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				Application Number	09/848,727
				Filing Date	5/3/2001
				First Named Inventor	Gau, Vincent Jen-Jr
				Group Art Unit	1639
				Examiner Name	My-Chau T. Tran
SHEET	1	OF	1	Docket Number	GF1100

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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MCT	1	Berger et al., <i>Surface Stress in the Self-Assembly of Alkanethiols in Gold Probed by a Force Microscopy Technique</i> , Appl. Phys. A 66, S55-S59 (1998).	
↓	2	Dubois et al., <i>Synthesis, Structure, and Properties of Model Organic Surfaces</i> , Annu. Rev. Phys. Chem. 1992, 43:437-63.	
	3	Knobler et al., <i>Phase Transitions in Monolayers</i> , Annu. Rev. Phys. Chem. 1992, 25:207-36.	
	4	Kokkoli et al., <i>Effects of Solvents on Interactions Between Hydrophobic Self-Assembled Monolayers</i> , Journal of Colloid and Interface Sciences 209, 60-65 (1999).	
	5	Lyons, Michael E.G., <i>Mediated Electron Transfer at Redox Active Monolayers</i> , Sensors 2001, 1, 215-228.	
	6	Lyons, Michael E.G., <i>Mediated Electron Transfer at Redox Active Monolayers. Part 2: Analysis of the Chronoamperometric response to Potential Step Perturbation</i> , Sensors 2002, 2, 314-330.	
	7	Lyons, Michael E.G., <i>Mediated Electron Transfer at Redox Active Monolayers. Part 3: Biomolecular Outer-Sphere, First Order Koutecky-Levich and Adduct Formation Mechanisms</i> , Sensors 2002, 2, 473-506.	
	8	Lyons, Michael E.G., <i>Mediated Electron Transfer at Redox Active Monolayers. Part 4: Kinetics of Redox Enzymes Coupled with Electron Mediators</i> , Sensors 2003, 3, 19-42.	
	9	Mrksich et al., <i>Using Self-Assembled Monolayers to Understand the Interactions of Man-Made Surfaces with Proteins and Cells</i> , Annu. Rev. Biophys. Biomol. Struct. 1996, 25:55-78.	
	10	Rau et al., <i>Measurement of the Repulsive Force Between Polyelectrolyte Molecules in Ionic Solution: Hydration Forces Between Parallel DNA Double Helices</i> , Proc. Natl. Acad. Sci. USA, Vol. 81, pp 2621-2625, May 1984, Biochemistry.	
	↓	11	Schreiber, Frank, <i>Self-Assembled Monolayers: From 'Simple' Model Systems to Biofunctionalized Interfaces</i> , J. Phys.: Condens. Matter 16 (2004) R881-R900.
	12	Schwartz, Daniel K., <i>Mechanisms and Kinetics of Self-Assembled Monolayer Formation</i> , Annu. Rev. Phys. Chem. 2001, 52:107-37.	
MCT	13	Valignat et al., <i>Reversible Self-Assembly and Directed Assembly of DNA-Lined Micrometer-Sized Colloids</i> , PNAS, March 22, 2005, vol. 102, no. 12, 4225-4229.	

Examiner Signature	/My Chau Tran/	Date Considered	05/01/2006
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